

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method of increasing a high-density lipoprotein level in plasma in a postmenopausal woman comprising the step of administering a pharmaceutical formulation comprising calcium citrate at a therapeutically effective dose of greater than 800 mg elemental calcium per day.
2. (Original) The method of claim 1, wherein the high-density lipoprotein level in plasma is increased at least about 5% in said woman.
3. (Original) The method of claim 1, wherein the high-density lipoprotein level in plasma is increased at least about 7.7% in said woman.
4. (Currently amended) The method of claim 1, wherein the therapeutically effective dose of calcium citrate is equivalent to at least about 1 g elemental calcium per day.
5. (Cancelled)
6. (Currently amended) The method of claim 1, wherein the pharmaceutical formulation comprises calcium citrate in an amount equivalent to ~~at least from about 10 mg~~ greater than 800mg to about 1 g elemental calcium per day.
7. (Original) The method of claim 1, wherein said administering is for at least about 2 months.
8. (Original) The method of claim 1, wherein said administering is for at least about 6 months.
9. (Original) The method of claim 1, wherein said administering is for at least about 12 months.

10. (Cancelled)

11. (Currently Amended) A method of increasing a high-density lipoprotein level in plasma by about 7.7% in a postmenopausal woman comprising the step of administering calcium citrate in an amount equivalent to about 1 g elemental calcium per day.

12. (Currently Amended) A method of increasing a ratio of high-density lipoprotein to low-density lipoprotein in a postmenopausal woman comprising the step of administering a pharmaceutical formulation comprising calcium citrate at a therapeutically effective dose of greater than 800 mg elemental calcium per day.

13. (Original) The method of claim 13, wherein said ratio is increased by at least about 17% in said woman.

14. (Currently Amended) The method of claim 13, wherein said calcium citrate is in a quantity sufficient to provide at least about 1 g elemental calcium per day.

15. (Original) The method of claim 13, wherein said administering is for at least about 2 months.

16. (Cancelled)

17. (Currently amended) A method of producing a dietary supplement comprising the step of adding calcium citrate in an amount sufficient to provide ~~about 10 mg~~ greater than 800 mg to about 1 g elemental calcium per day to a diet of a postmenopausal woman.

18. (Currently amended) A method of supplementing a diet comprising the step of orally administering calcium citrate in an amount sufficient to provide greater than 800 mg to at least about ~~10 mg to about~~ 1 g elemental calcium per day to a postmenopausal woman, wherein said administering increases a high-density lipoprotein level in plasma of said woman.

19. (Original) The method of claim 18, wherein the high-density lipoprotein level in plasma is increased at least about 5% in said woman.
20. (Original) The method of claim 18, wherein the high-density lipoprotein level in plasma is increased at least about 7.7% in said woman.
21. (Original) The method of claim 18, further comprising administering for at least about 12 months.
22. (Newly Presented) The method of claim 1, wherein the postmenopausal women are at least 10 years postmenopause.